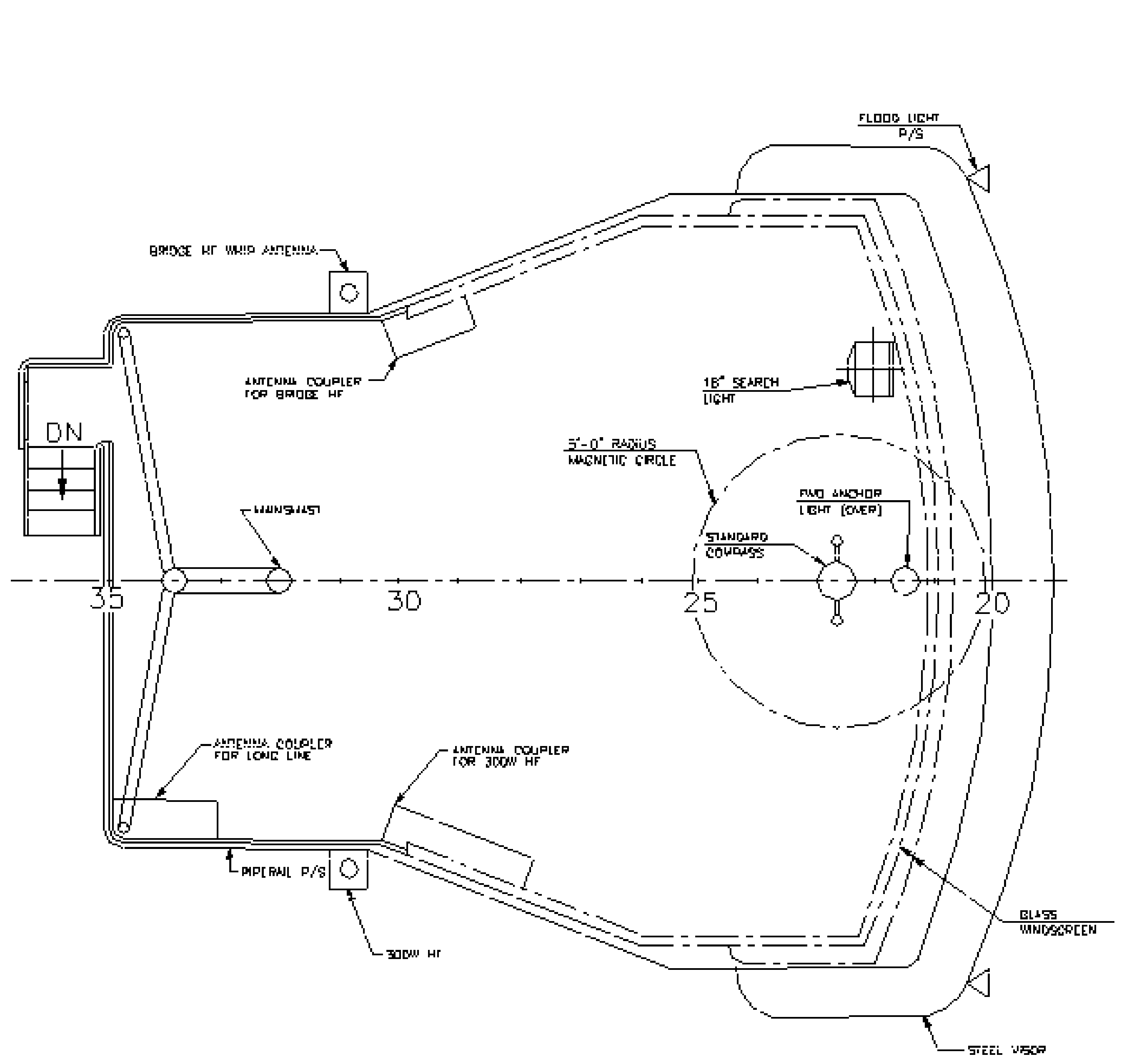
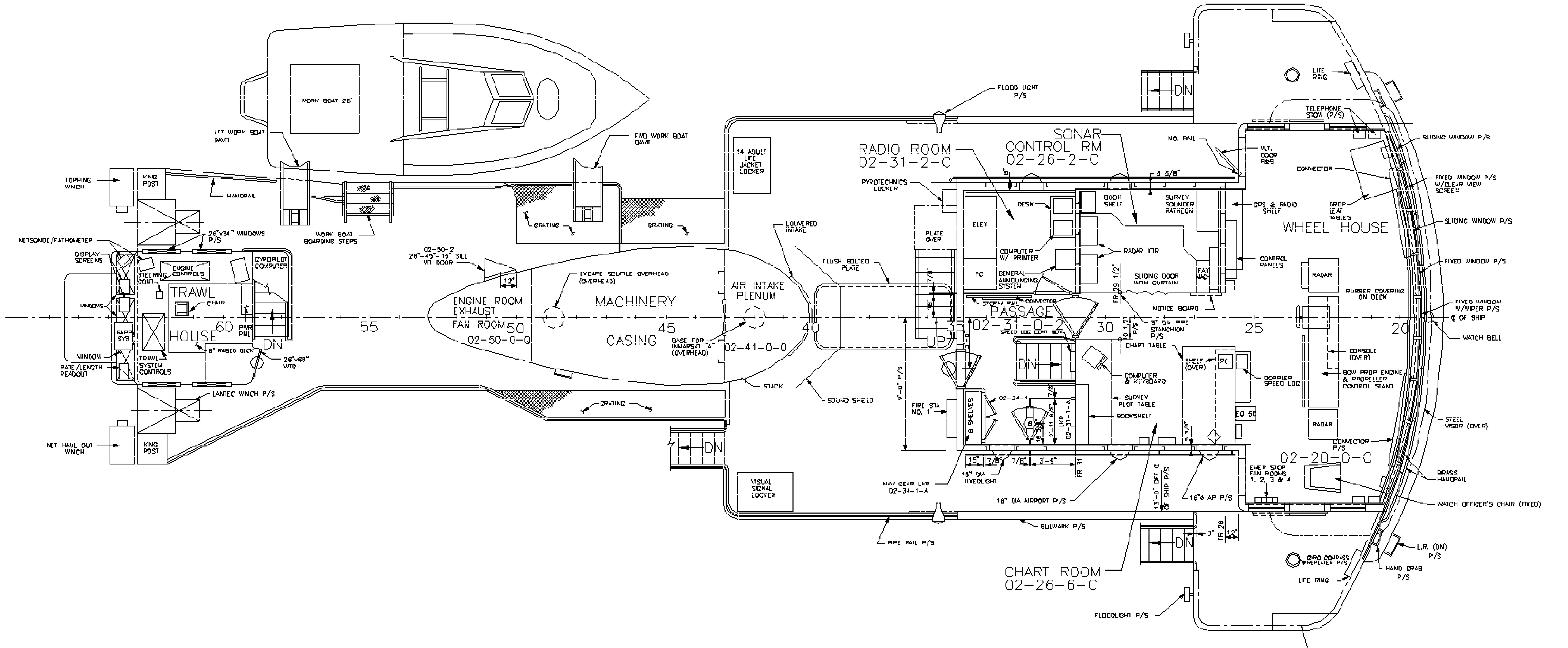
NOAA
R 223

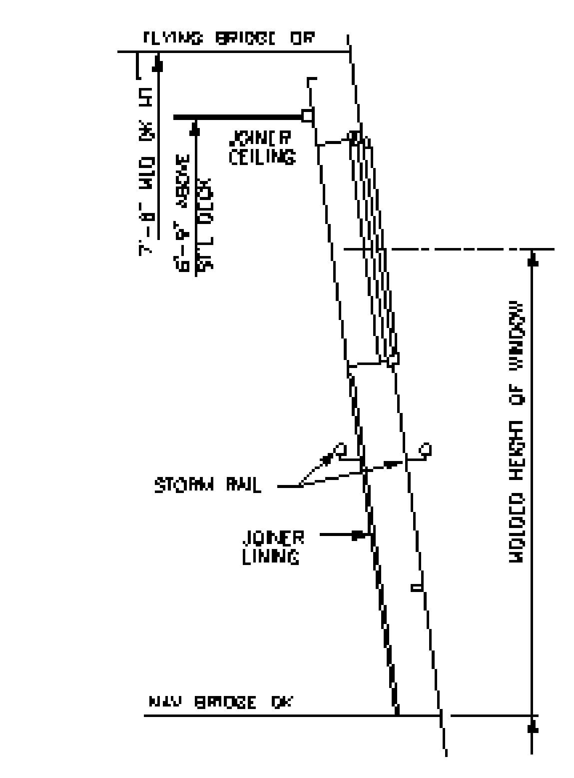
RM YOUNG ANEMOMETER
NAV LIGHTS
GPS
SENSIX ANEMOMETER
CELLULAR
VHF P/S
NAV LIGHTS P/S
COASTAL CLIMATE ANEMOMETER
TV/RADIO
NAV LIGHT
RADAR PORT
FLOOD LIGHTS(3)
NAV LIGHT
NAV LIGHT
RADAR STBD
HF ANTENNA
INMARSAT "C"
NAV LIGHT
NAV LIGHT
GLASS WINDSCREEN
FLYING BRIDGE
18" WT SCUTTLE
28' WORK BOAT
SOUND SHIELD
TOPPING WINCH
TRAWL HOUSE
LOUVER
PASSAGE
CHART ROOM (S)
WHEEL HOUSE
PORTABLE BOSUN'S STORES COVE
NAVIGATION BRIDGE
GANTRY & RIGGING
TRAWL PLATFORM
TRAWL WIRE SUPPORT
4 TON CRANE
BOOM SUPPORT
HYD VALVE ROOM
EMERGENCY GENERATOR ROOM
FAN ROOM NO 1
FLUSH BOLTED PLATE
PASSAGE WAY
LOUVER AIR INTAKE
FOCSLE BOAT DECK
A-FRAME REST
TRAWLING WINCH
NET REEL
SORTING TABLE
PORTABLE BIN
FISH PROCESSING LAB
VESTIBULE
FAN ROOM NO 2
DATA PLOT
VESTIBULE
CREWS QUARTERS & PASSAGE
BOSUN'S STORES
UPPER DECK
RAMP GATE
MACHINE SHOP
TRUNKED HATCH PORT
UTILIZATION LAB
SHIP'S STORE
VESTIBULE
WET LAB
CREWS QUARTERS
CHAIN LOCKER
BOSUN'S STORES
SECOND DECK
DIESEL OIL TANK P/S
GRAY WELL
SCIENTIFIC STOWAGE
FRESH WATER TANK P/S
DEEP STOWAGE/WOODSHOP
MACHINERY CASING & ROOM
GALLEY
REFRIGERATED GALLEY STORE P&S
PASSAGE WAY
BOW PROPULSION COMPARTMENT
BOW SCOOP COMPARTMENT
DLWL
PLATFORM
SHAFT ALLEY
LUBE OIL STORAGE TANK
SONAR VOID
SEWAGE HOLDING TK
THRU HULL FTTNG FOR BOW SCOOP
DOUBLE BOTTOM TANK NO 2 P&S
DT FLOOR
CROSS FLOOD VALVE
CROSS FLOOD VALVE
WT BHD SHELL INSERT
BASELINE
BASELINE
100
95
90
85
80
75
70
65
60
55
50
45
40
35
30
25
20
15
10
5
FP
SEA CHEST
CROSS FLOODING TRUNK
AFT SEWAGE TANK
DOUBLE BOTTOM TANK NO 1 P/S DIESEL OIL
CENTERBOARD (EXTENDED)
DEEP TANK NO 2 P&S DIESEL OIL
DEEP TANK NO 1 P&S DIESEL OIL
WT BHD
LENGTH BETWEEN PERPENDICULARS 192'-0"
LENGTH ON DESIGN LOAD WATERLINE 200'-0"
LENGTH OVERALL 211'-10"



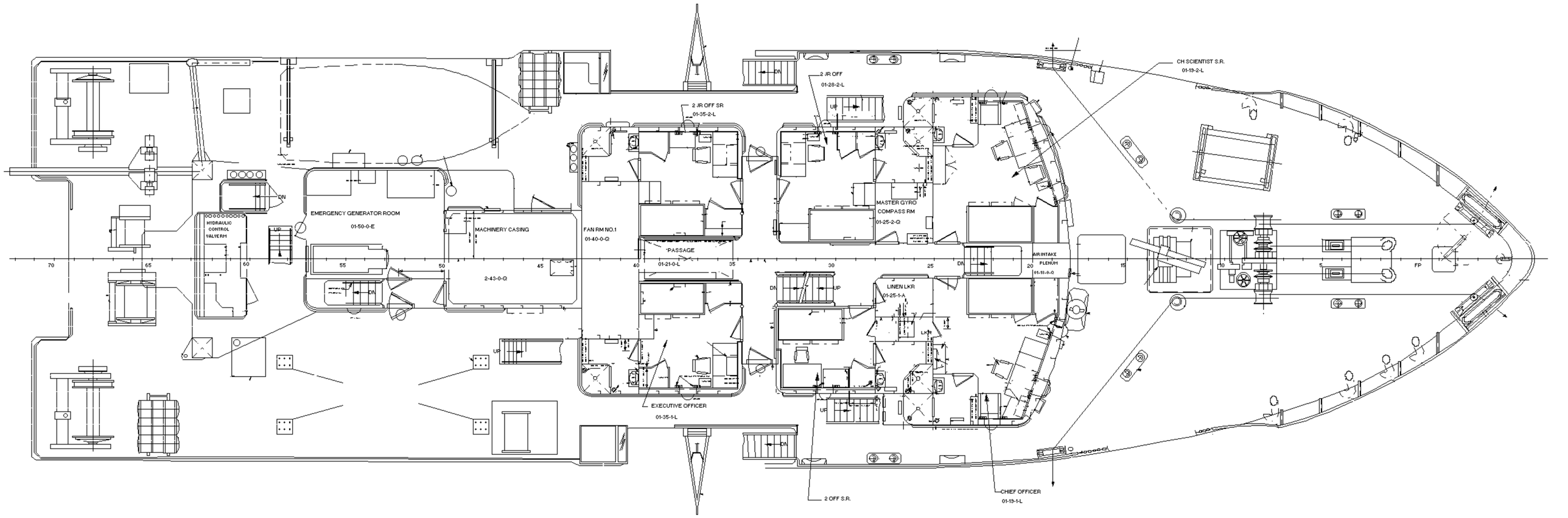
FLYING BRIDGE

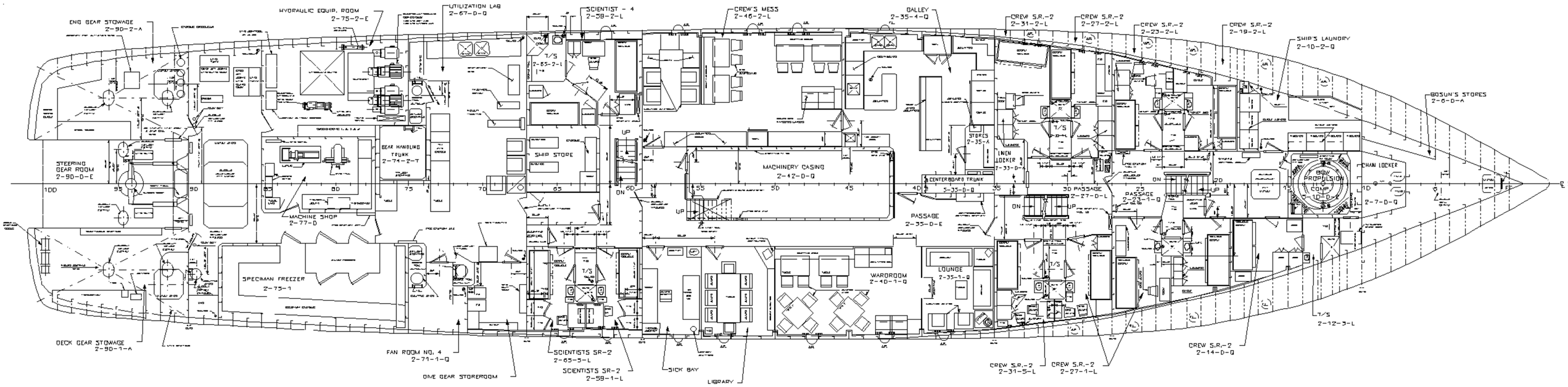


NAVIGATION BRIDGE



TYPICAL SECTION THRU WHEELHOUSE FRONT


EMERGENCY GENERATOR ROOM
01-50-0-E
HYDRAULIC CONTROL VALVE RM
MACHINERY CASING
2-43-0-Q
FAN RM NO.1
01-40-0-Q
2 JR OFF SR
01-35-2-L
2 JR OFF
01-28-2-L
PASSAGE
01-21-0-L
MASTER GYRO COMPASS RM
01-25-2-Q
LINEN LKR
01-25-1-A
AIR INTAKE PLENUM
01-15-0-Q
CH SCIENTIST S.R.
01-13-2-L
EXECUTIVE OFFICER
01-35-1-L
2 OFF S.R.
CHIEF OFFICER
01-13-1-L
UP
DN
LK
70
65
60
55
50
45
40
35
30
25
20
15
10
5
FP


ENG GEAR STOWAGE
2-90-2-A
HYDRAULIC EQUIP. ROOM
2-75-2-E
UTILIZATION LAB
2-67-0-Q
SCIENTIST - 4
2-58-2-L
CREW'S MESS
2-46-2-L
GALLEY
2-35-4-Q
CREW S.R.-2
2-31-2-L
CREW S.R.-2
2-27-2-L
CREW S.R.-2
2-23-2-L
CREW S.R.-2
2-19-2-L
SHIP'S LAUNDRY
2-10-2-Q
BOSUN'S STORES
2-6-0-A
T/S
2-65-2-L
STEERING GEAR ROOM
2-90-0-E
BEAR HANDLING TRUNK
2-74-2-T
SHIP STORE
MACHINERY CASING
2-42-0-Q
STORES
2-35-A
LINEN LOCKER
2-33-0-A
CENTERBOARD TRUNK
2-35-0-Q
30 PASSAGE
2-27-0-L
25 PASSAGE
2-23-1-Q
BOW PROPULSION COMP.
2-10-0-Q
CHAIN LOCKER
2-7-0-Q
MACHINE SHOP
2-77-0
PASSAGE
2-35-0-E
WARDROOM
2-40-1-Q
LOUNGE
2-35-1-Q
SPECIMAN FREEZER
2-75-1
T/S
2-12-3-L
DECK GEAR STOWAGE
2-90-1-A
FAN ROOM NO. 4
2-71-1-Q
DIVE GEAR STOREROOM
SCIENTISTS SR-2
2-65-5-L
SCIENTISTS SR-2
2-59-1-L
SICK BAY
LIBRARY
CREW S.R.-2
2-31-5-L
CREW S.R.-2
2-27-1-L
CREW S.R.-2
2-14-0-Q
UP
DN
1DD
95
90
85
80
75
70
65
60
55
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45
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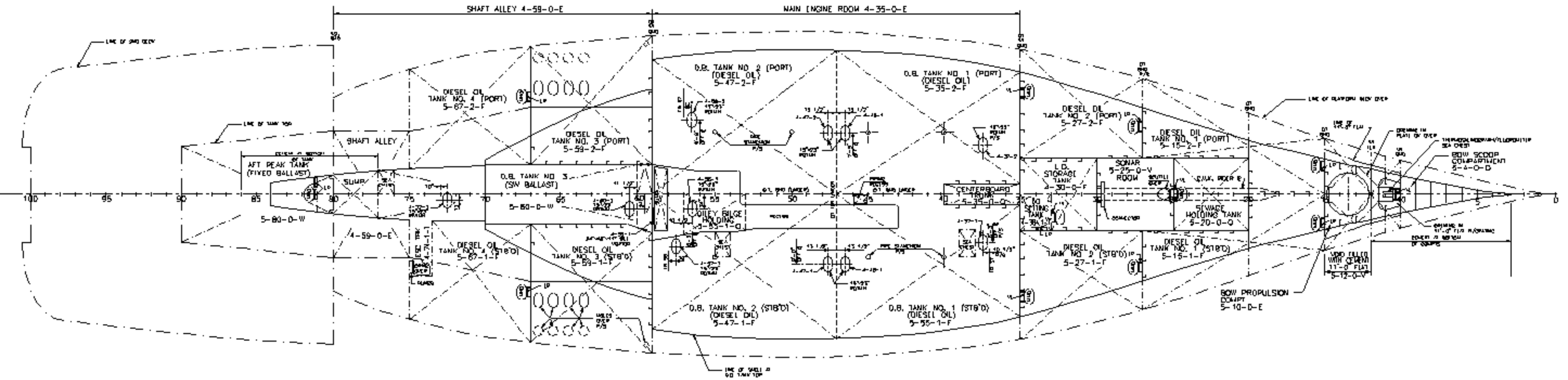
35
30
25
20
15
10
5
0
℄ SHIP



DWG NO	SH	REV
S0900-9-1	5	–

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